## Display stand for articles such as cosmetic products

The present invention relates to a display stand for articles such as cosmetic products.

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Known display stands generally comprise a planar display surface that may be inclined downward or be horizontal and on which the cosmetic products to be displayed to customers are arranged. However, such display stands or, more precisely, the planar display surface, cannot generally have dimensions that are too large, so as to avoid the footprint on the ground also being too large. This aspect of known display stands thus limits the number of articles that can be displayed on one and the same stand.

Furthermore, the planar display surface may also be surmounted by a mirror arranged generally vertically. However, with this known configuration, if a person wishes to ascertain the effect of the application of a 20 color of a given cosmetic product on his or her skin, for example on his or her face, this person is necessarily obliged to take the cosmetic product from the display stand in order to bring it close to his or her face in order, by reflection in the mirror, to 25 visualize the possible effect that the given color of the cosmetic product could have on that person's skin. This known configuration of display stands thus obliges customers constantly to handle the cosmetic products in order to bring them opposite the mirror to evaluate the 30 possible effect that the color of said cosmetic product could have on the skin.

An object of the present invention is, in particular, to palliate the abovementioned drawbacks.

To that end, according to the invention, the display stand is characterized in that it comprises a vertical

board that has a rear face and a front face formed at least partially by a plurality of first panels and a plurality of second panels inclined relative to the first panels, the first and second panels being produced as a single piece together with the board, in that each first panel is interposed between two second panels and each second panel is interposed between two first panels, thereby defining a relief substantially in the form of a crest, and in that the first panels are designed to accommodate said articles, and at least 10 one of the second panels arranged opposite one of the first panels has a reflective surface such that a person facing the board can either directly observe said articles or can observe the image of said articles reflected in the first panel placed opposite indirectly 15 on the abovementioned second panel.

By virtue of these arrangements, the presence of the first and second panels that at least partially form the front face of the vertical board make it possible substantially to increase the number of articles to be displayed while reducing the footprint on the ground of the display stand formed solely of a vertical board.

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- 25 In preferred embodiments of the invention, recourse may optionally be had, moreover, to one or other of the following arrangements:
  - the second panels each have a reflective surface;
- 30 the first and second panels extend over the entire width of the front face of the board;
  - each reflective surface is formed by a flat mirror attached directly to the corresponding second panel;
- 35 each first panel comprises a plurality of recesses in which the articles are designed to be arranged;
  - a transparent plate is attached pivotably to each first panel to enable the articles arranged in the plurality of recesses to be covered;

- each first panel also has a reflective surface;
  and
- the board extends substantially vertically, the first panels being inclined downward and the second panels being inclined upward.

Further characteristics and advantages of the invention will become apparent in the course of the following description of an embodiment that is given by way of non-limiting example, with reference to the appended drawings.

## In the drawings:

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- 15 Figure 1 shows a perspective view of the display stand according to the invention; and
  - Figure 2 shows a partial sectional view of the profile of the display stand shown in Figure 1.
- 20 In the two figures, the same references denote identical or similar elements.

Figure 1 shows a display stand 1 to which a plurality of articles 10, which may, in particular, be formed of cosmetic products, perfumes or the like, is designed to be attached.

This display stand 1 has the form of a vertical board extending vertically between an upper end 2 and a lower end 3 designed to rest directly on the ground or on any base. The display stand 1 also has a rear face 4 and a front face 5 that are defined by two lateral edges 6. The front face 5 of the vertical board 1 has, first, a plurality of first panels 7 that may be inclined downward or be horizontal, thus forming an angle of 90° with respect to the rear face 4 of the vertical board and, second, a plurality of second panels 8 that may be inclined upward or otherwise be arranged horizontally.

In the example considered here, the first and second panels 7 and 8 extend over the entire width of the display stand. Nevertheless, it is also possible to envisage that said first and second panels 7 and 8 extend solely over a portion of the width of the display stand.

Each downward-inclined panel 7 is interposed directly between two upward-inclined panels 8, and each upwardinclined panel 8 is interposed directly between two 10 downward-inclined panels 7. Each panel 7 forms, with the panel 8 directly above it, an angle that strictly less than 180° and, generally, between 90° and Thus, the downward-inclined panels 7 and upward-inclined panels 8 form, on the front face 5 of 15 the vertical board 1, a plurality of projecting and redefining a relief dihedra, thereby substantially in the form of a crest.

20 In the example considered here, each first panel 7 forms the extension of a second panel 8. However, provision may also be made for a vertical panel to be able to be arranged between first and second panels 7, 8 arranged opposite.

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As may be seen in greater detail in Figure 2, the panels 7 are designed to accommodate the articles 10 to be displayed to customers. To that end, each downward-inclined or horizontal panel 7 may be provided with a plurality of recesses 71 so as to accommodate and to hold the articles arranged therein. Furthermore, as shown in Figure 2, each panel 7 may be provided with a plate 9 produced, for example, from transparent plastic material, one 9a of the ends of which is attached pivotably on the upper portion of each panel 7. This transparent plate 9 is able to pivot between an open position, allowing an article to be placed in the corresponding recess 71 or to be removed from said recess 71, and a closed position allowing all the

articles arranged on one and the same panel 7 to be covered, while enabling them to be seen.

Furthermore, each upward-inclined or horizontal panel 8 arranged directly opposite a first panel 7 is provided with a reflective surface 8a. The reflective surface 8a of a given second panel 8 thus enables a person facing the front face 5 of the vertical board directly to observe the image or the reflection of the articles attached to the first panel 7 directly below and adjacent.

This reflective surface 8a may be formed by a coating, stainless steel, or any other reflective such as each second panel 8 .. coating attached to 15 reflective surface 8a may also be formed by a mirror extending over the entire surface of each second panel first panels 7 may Furthermore, the also partially provided with a reflective surface. The front face 5 of the vertical board may also be partially 20 provided with first and second panels 7 and 8, for example on the upper portion, thus leaving the lower portion in the form of a planar, vertical surface that may or may not be provided with a reflective surface.

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In the example shown in Figure 1, the entire front face 5 of the vertical board is provided with downward-inclined or horizontal panels 7 and upward-inclined or horizontal panels 8. It is also possible for the first and second panels 7 and 8 to be arranged vertically such that the lateral edges 6 form the upper and lower ends of the vertical board 1.